

Detailed Facility Report

Facility Summary

PCX AEROSTRUCTURES, LLC

300 FENN ROAD, NEWINGTON, CT 06111

FRS (Facility Registry Service) ID: 110021031462

EPA Region: 01

Latitude: 41.70751

Longitude: -72.7494

Locational Data Source: FRS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	CWA
Insp (5 Years)	1
Date of Last Inspection	12/02/2016
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	RCRA
Insp (5 Years)	1
Date of Last Inspection	12/08/2017
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	1
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Operating Minor (CT0000000900300300), Operating Minor (CT0000000900306110)
Clean Water Act (CWA): Minor, Permit Expired (CTGSI2672), Minor, Permit Terminated; Compliance Tracking Off (CTP001345)
Resource Conservation and Recovery Act (RCRA): Active (CTD043029644)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 06111FNNMFFENNR
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110021031462					N	41.70751	-72.7494
ICIS-Air	CAA	CT0000000900300300	Minor Emissions	Operating	CAAMACT, CAANSPS, CAASIP		N	41.707166	-72.74957
ICIS-Air	CAA	CT0000000900306110	Minor Emissions	Operating	CAAMACT, CAASIP		N	41.707166	-72.74957
ICIS-NPDES	CWA	CTGSI2672	Minor: General Permit Covered Facility	Expired		09/30/2019	N	41.70751	-72.7494
ICIS-NPDES	CWA	CTP001345	Minor: Individual IU Permit (Non-NPDES)	Terminated; Compliance Tracking Off		05/31/2004	N	41.707171	-72.749567
TRI	EP313	06111FNNMFFENNR	Toxics Release Inventory	Last Reported for 1997			N	41.707166	-72.74957
RCRAInfo	RCRA	CTD043029644	LQG	Active (H)			N	41.707093	-72.749327

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110021031462	PCX AEROSTRUCTURES, LLC	300 FENN ROAD, NEWINGTON, CT 06111
ICIS-Air	CAA	CT0000000900300300	SPX - FENN TECHNOLOGIES DIVISION	300 FENN RD., NEWINGTON, CT 06111
ICIS-Air	CAA	CT0000000900306110	FENN MANUFACTURING COMPANY	300 FENN RD, NEWINGTON, CT 06111
ICIS-NPDES	CWA	CTGSI2672	PCX AEROSTRUCTURES, LLC	300 FENN ROAD, NEWINGTON, CT 06111

System	Statute	Identifier	Facility Name	Facility Address
ICIS-NPDES	CWA	CTP001345	SPX PRECISION COMPONENTS, LLC	300 FENN ROAD, NEWINGTON, CT 06111
TRI	EP313	06111FNNMFFENNR	FENN MANUFACTURING CO	300 FENN RD, NEWINGTON, CT 06111
RCRAInfo	RCRA	CTD043029644	PCX AEROSTRUCTURES, LLC	300 FENN RD, NEWINGTON, CT 06111

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	06111FNNMFFENNR	3728	Aircraft Parts And Equipment
ICIS-Air	CT0000000900306110	3728	Aircraft Parts And Equipment
ICIS-NPDES	CTP001345	3728	Aircraft Parts And Equipment
NPDES	CTP001345	3728	Aircraft Parts And Equipment

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	06111FNNMFFENNR	333513	Machine Tool (Metal Forming Types) Manufacturing
ICIS-Air	CT0000000900300300	333513	Machine Tool (Metal Forming Types) Manufacturing
ICIS-Air	CT0000000900306110	336411	Aircraft Manufacturing
RCRAInfo	CTD043029644	336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CWA	CTGSI2672	ICIS-NPDES	Inspection/Evaluation	Industrial Stormwater - Evaluation	State	12/02/2016	
RCRA	CTD043029644	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/08/2017	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)				Current As Of	Qtrs with NC (Noncompliance) (of 12)				Data Last Refreshed		
CAA	CT0000000900300300	No				10/10/2020	0				10/09/2020		
CAA	CT0000000900306110	No				10/10/2020	0				10/09/2020		
CWA	CTGSI2672	No				06/30/2020	0				10/09/2020		
CWA	CTP001345	No				06/30/2020	0				10/09/2020		
RCRA	CTD043029644	No				10/10/2020	1				10/09/2020		

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+	
CAA (Source ID: CT0000000900300300)					10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	
	HPV History																
	Violation Type	Agency	Programs	Pollutants													
CAA (Source ID: CT0000000900306110)					10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	
	HPV History																
	Violation Type	Agency	Programs	Pollutants													
Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: CTGSI2672)					07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-10/09/20

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History													
CWA (Source ID: CTP001345)		07/01-09/30/17	10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-10/09/20
	Facility-Level Status	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit
	Quarterly Noncompliance Report History													

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: CTD043029644)			10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20
	Facility-Level Status		Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency												
RCRA	262.C: Generators - Pre-transport	CT	12/08/2017-12/15/2017											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
010802050303	Piper Brook-Park River		No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
CT	2018	CT4402-00_02	Piper Brook-02	Impaired - 303(d) Listed - With Restoration Plan	CAUSE UNKNOWN NUTRIENTS PATHOGENS		Not Supporting	Fully Supporting	Not Supporting	

Air Quality

Nonattainment Area?	Pollutant(s)	Applicable Nonattainment Standard(s)
Yes	Ozone	8-Hour Ozone (2008), 8-Hour Ozone (2015)
No	Lead	
No	Particulate Matter	
Yes	Carbon Monoxide	Carbon Monoxide (1971)
No	Nitrogen Dioxide	
No	Sulfur Dioxide	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	23.1
Ozone NATA Diesel PM	18.3
NATA Air Toxics Cancer Risk	21.2
NATA Respiratory Hazard Index (HI)	23.9
Traffic Proximity	8.6
Lead Paint Indicator	26.7
Superfund Proximity	19.7
Risk Management Plan (RMP) Proximity	25.3
Hazardous Waste Proximity	1
Wastewater Discharge Proximity	26.4

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	88,644
Population Density	3,188/sq.mi.
Percent Minority	37%
Households in Area	34,881
Housing Units in Area	37,396
Households on Public Assistance	1,170
Persons Below Poverty Level	22,913

Age Breakdown - Persons (%)	
Children 5 years and younger	5,160 (6%)
Minors 17 years and younger	18,899 (21%)
Adults 18 years and older	69,746 (79%)
Seniors 65 years and older	13,993 (16%)
Race Breakdown - Persons (%)	
White	64,853 (73%)
African-American	7,746 (9%)

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.70751
Center Longitude	-72.7494
Land Area	99%
Water Area	1%

Income Breakdown - Households (%)	
Less than \$15,000	4,043 (11.42%)
\$15,000 - \$25,000	3,903 (11.02%)
\$25,000 - \$50,000	8,123 (22.94%)
\$50,000 - \$75,000	6,883 (19.44%)
Greater than \$75,000	12,459 (35.18%)

Race Breakdown - Persons (%)	
Hispanic-Origin	19,796 (22%)
Asian/Pacific Islander	4,548 (5%)
American Indian	219 (0%)
Other/Multiracial	11,279 (13%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	4,833 (8.01%)
9th through 12th Grade	5,425 (8.99%)
High School Diploma	18,038 (29.88%)
Some College/2-year	14,865 (24.63%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	17,203 (28.5%)